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REMARKS

Claim Status:

      After entry of the foregoing amendment, claims 2-13, 15, 16 and 25-34 are pending in the application. Claims 30 and 31 have been amended without prejudice. Claim 32-34 are newly presented to more fully protect subject matter disclosed in priority U.S. Patent Application No. 08/508,083, filed July 27, 1995 (now U.S. Patent 5,841,978).

Allowed Claims:

      Applicants greatly appreciate the allowance of claims 2-13, 15, 16 and 25-29. Claims 30-34 are also believed to be in condition for allowance.

Claim Rejections:

      Claims 30 and 31 stand rejected as being anticipated by U.S. Patent No. 5,991,500 (Kanota). We respectfully traverse these rejections.

Claim 30

      Amended claim 30 envisions a signal that is steganographically embedded in at least some picture portions of video, in combination with other features of the claim.

      Kanota is not understood to detect a steganographically embedded signal in picture portions of video. Instead, Kanota would superimpose copyright information in non picture portions carried in the vertical blanking interval (see, e.g., Kanota at FIG. 1 and Col. 4, line 60 – Col. 5, line 10).

      As recognized in the Office Action at page 3, lines 2-6, Kanota's non picture elements, including vertical blanking interval data, are an example of "out of band data" as recited in claim 30. Thus, the act of "checking out of band data associated with the video" recited in claim 30 may include, e.g., checking for one or more bits of data carried in a vertical blanking interval.

      (We also note that the scope of claim 30 has been broadened with the deletion of the phrase "related to the embedded signal" and insertion of "associated with the video".)

      We respectfully request that claim 30 be allowed.

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Claim 31

Claim 31 is also believed to be allowable over Kanota.

Kanota is not understood to teach or suggest detecting information steganographically embedded in <u>picture data</u> of the video, and checking the detected information for expected correspondence with associated information conveyed with the video but not representing visual information.

Favorable consideration is requested.

New Claim 32

Claim 32 is also believed to recite a patent combination.

The method recites obtaining video including picture data. At least some non picture data conveyed with the video is checked for. (This non picture data includes, e.g., data found in a vertical blanking interval or header.) A steganographically embedded signal is checked for in at least some of the picture data. Use of the video is controlled based on the foregoing.

Kanota is not understood to teach or suggest such an inventive combination.

Favorable consideration is requested.

<u>Title and Abstract</u>:

Our September 20, 2004, Amendment amended the Title and Abstract. Confirmation of these amendments is respectfully requested.

<u>Request for Interview</u>

We respectfully request an interview to discuss this Amendment. The Examiner is respectfully invited to contact the undersigned, Steve Stewart, should this Amendment be picked up for consideration prior to scheduling an interview.

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Conclusion:

     The application is believed to be in condition for allowance. We look forward to our upcoming interview. In the meantime, the Examiner is respectfully requested to contact the undersigned with any questions.

Date: July 29, 2005

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Respectfully submitted,

DIGIMARC CORPORATION

By_____

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